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ABSTRACT

Process for producing formed cellulosic articles, particularly fibres and filaments, comprising a) dissolving cellulose in an aqueous solution of a tertiary amine oxide, especially N-methylmorpholine N-oxide, and b) extruding the cellulose solution through an extrusion die via an air gap into a precipitation bath with precipitation of the formed articles, said cellulose solution and/or said precipitation bath containing a tenside, characterized in that in the step b) the tenside content c of the cellulose solution and/or of the precipitation bath is in the range $100 \text{ ppm} > c \geq 5 \text{ ppm}$, and the width of the air gap is in the range from 2 to 20 mm. With this process the air gap width can be considerably reduced without deterioration of the properties of the fibres/filaments.

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